IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Application Serial No |
|--|
| Filing Date September 30, 1997 |
| nventor Hanson |
| Assignee Semitool, Inc. |
| Group Art Unit Unknown |
| Examiner Unknown |
| Attorney's Docket No SE10-0140 |
| Title: Semiconductor Processing Workpiece Support With Sensory Subsystem for |
| Detection of Wafers or Other Semiconductor Workpieces |

DECLARATION FOR PATENT APPLICATION

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled Semiconductor Processing Workpiece Support With Sensory Subsystem for Detection of Wafers or Other Semiconductor Workpieces, the specification of which was filed on September 30, 1997 as United States Patent Application Serial Number 08/941,896.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which

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designated at least one country other than the United States, listed below and have also identified below, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Application Number: Not applicable.

Country: Not applicable.

Filing date: Not applicable.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of inventor:

Kyle M. Hanson

Inventor's Signature: _

Date: 3/24/99

City of Residence:

Kalispell, Montana

Citizenship:

U.S.

Post Office Address: P.O. Box 7010, Kalispell, MT 59904

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SE100140.DE1 A279802181638N

DOCKET NO: SE10-0140 GROUP ART UNIT: 1763 EXAMINER: unknown

ASSOCIATE POWER OF ATTORNEY (37 CFR 1.34)

PERTAINING TO THE INVENTION ENTITLED:

| | PROCESSING WO | ORKPIECE SUPPOI | RT WITH SENSORY | SUBSYSTEM FOR | DETECTION OF |
|---|---|--|---|---|---|
| WAFERS OR OTHE | R SEMICONDUCT | OR WORKPIECES | the specification of v | vhich: | |
| [] is attac | ched hereto; | | | | |
| [X] was fil | led on09/30/97 | <u>'a</u> s | s Application Serial N | To. <u>08/941,8</u> | 96; |
| I hereby appoint the transact all business | following as my att in the United States | torneys or agents wit Patent and Trademan | th full power of subst k Office connected th | titution to prosecute therewith: | his application and |
| Randall T. Erickson Nancy R. Gamburd Stephen D. Geimer Allen J. Hoover Martin L. Katz | Reg. No. 38,147 | Kathleen A. Lyons John P. Milnamow Lisa V. Mueller Paul M. Odell Robert B. Polit | Reg. No. 31,852 Reg. No. 20,635 Reg. No. 38,978 Reg. No. 28,332 Reg. No. 33,993 | Thomas I. Ross Joel E. Siegel Paul M. Vargo | Reg. No. 24,713 Reg. No. 29,275 Reg. No. 25,440 Reg. No. 29,116 Reg. No. 22,229 |
| whose mailing address for this application is: | | ROCKEY, MILNAMOW & KATZ, LTD. Two Prudential Plaza - Suite 4700 180 North Stetson Avenue Chicago, Illinois 60601 Telephone: (312) 616-5400 | | | |
| Harry M. Cross, Jr Signature and Region | stration Number of I | Reg No. 22,229 Principal Attorney | DATED: Ap | ril 20, 1999 | |

HARRY M CROSS JR INTELLECTUAL PROPERTY COUNSEL SEMITOOL, INC. 655 WEST RESERVE DRIVE KALISPELL, MT 59901

Name and Address of Principal Attorney

I certify that this document is being deposited on April 20, 1999 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

Printed Name of Person Mailing Correspondence

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| Examiner Unknown |
| Attorney's Docket No |
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| Detection of Wafers or Other Semiconductor Workpieces |

ASSIGNMENT

PARTIES TO THE ASSIGNMENT:

INVENTOR:

Kyle M. Hanson P.O. Box 7010 Kalispell, MT 59904

ASSIGNEE:

Semitool, Inc.
Corporation of the State of Montana
P.O. Box 7010
Kalispell, MT 59904

BACKGROUND OF THIS ASSIGNMENT:

Inventors have conceived certain new and useful inventions disclosed in a United States Patent Application Serial No. 08/941,896, filed September 30, 1997, and titled Semiconductor Processing Workpiece Support With Sensory Subsystem for Detection of Wafers or Other Semiconductor Workpieces.

Semitool, Inc. desires to acquire the entire right, title and interest in said inventions and with respect to any Letters Patent that may be

granted with respect to the inventions in both the United States and in all foreign countries.

THE PARTIES AGREE AS FOLLOWS:

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, INVENTORS have sold, assigned and transferred to Semitool, Inc. the full and exclusive right to said inventions in the United States and in all foreign countries.

INVENTORS do hereby sell, assign and transfer to Semitool, Inc. the entire right, title and interest in the above-identified application and to any reissues, divisions or continuations thereof, and hereby authorizes the Commissioner of Patents and Trademarks to issue such Letters Patent to Semitool, Inc. for the sole use of Semitool, Inc., its successors or assigns.

INVENTORS further agree to execute, at the request and expense of Semitool, Inc. such other formal documents as may be required to fully convey the interest transferred herein and will similarly execute any applications papers required for the filing of any division, continuation or reissue of the patent application or resulting Letters Patent; and will generally do everything necessary or desirable to obtain and enforce proper protection for the inventions assigned hereby.

INVENTORS further assign to Semitool, Inc. the whole right, title and interest in the inventions disclosed in the application throughout all countries foreign to the United States. Semitool, Inc. is hereby authorized to apply for patents relating to the inventions in its own

name in countries where such procedure is proper; to claim the benefit of the International Convention; to file and prosecute International Applications relating to the inventions under the Patent Cooperation Treaty; and to file and prosecute applications relating to the inventions under the European Patent Convention. INVENTORS agree to execute applications relating to the inventions in those countries and under those conventions where it is necessary that the same be executed by the inventor, and to execute assignments of such applications and the resulting Letters Patent to Semitool, Inc. as well as all other necessary papers in relation to such applications and Letters Patent.

Dated: 3/24/98

Kyle M. Hanson